Appendix table 6-71
USPTO patents granted in capture and storage of carbon and other greenhouse gases technologies, by region/country/economy: Selected years, 1997–2012

Region/country/economy	1997	1999	2001	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
World	57	73	84	98	70	73	65	64	73	96	157	187	215
North America	33	47	56	61	41	44	42	36	47	58	105	135	147
Bermuda	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada	2	3	2	3	0	4	5	3	2	2	11	4	13
Mexico	0	0	0	0	0	0	0	0	0	0	0	1	1
United States	31	44	54	57	41	40	37	33	45	56	94	130	133
Central and South America	0	0	0	0	1	0	0	0	0	0	0	1	1
Argentina	0	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0	1	0
All others	0	0	0	0	1	0	0	0	0	0	0	0	1
Europe	6	13	15	23	10	15	15	19	22	19	35	30	34
EU	6	13	13	20	9	11	12	16	20	15	32	24	32
Austria	0	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	1	1	0	0	0	0	0	1	0	0	0
Denmark	0	0	0	0	0	0	0	0	1	0	2	0	1
Finland	0	0	0	0	0	0	0	0	0	1	0	1	0
France	0	5	7	8	3	7	4	7	4	4	10	4	10
Germany	1	1	1	3	2	1	3	5	7	8	7	11	8
Hungary	0	0	0	0	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	1	1	0	1	0	0	0	1	0	0	0	0
Netherlands	0	1	0	0	2	2	0	2	3	1	6	4	3
Spain	0	0	0	0	0	0	0	0	0	1	0	0	1
Sweden	0	1	0	0	0	0	0	0	0	0	0	0	1
United Kingdom	5	5	3	7	1	1	5	2	5	1	7	4	8
All others	0	0	0	1	0	0	0	0	0	0	0	0	0
Other Europe	0	0	2	3	1	4	3	3	2	4	3	6	2
Norway	0	0	2	2	1	2	0	3	1	3	3	4	1
Russia	0	0	0	0	0	0	1	0	0	1	0	0	0
Former Soviet Union	0	0	0	0	0	0	0	0	0	0	0	0	0
Switzerland	0	0	0	1	0	1	2	0	1	0	0	2	1
All others	0	0	0	0	0	1	0	0	0	0	0	0	0
Asia	15	10	11	15	18	13	8	9	4	17	17	20	29
China	0	0	0	0	0	0	0	0	0	0	1	1	2
India	0	0	0	0	0	0	0	0	0	0	1	0	1
Japan	14	10	11	13	16	12	8	7	4	16	10	16	16
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0	0	0	0	0	0	0
South Korea	1	0	0	2	0	0	0	2	0	1	4	3	7
Taiwan	0	0	0	0	1	1	0	0	0	0	1	0	3
Middle East	2	1	1	0	1	0	0	0	0	0	0	1	0
Israel	2	1	0	0	1	0	0	0	0	0	0	0	0

Appendix table 6-71
USPTO patents granted in capture and storage of carbon and other greenhouse gases technologies, by region/country/economy: Selected years, 1997–2012

Region/country/economy	1997	1999	2001	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
All others	0	0	1	0	0	0	0	0	0	0	0	1	0
Africa	0	1	1	0	0	1	0	0	0	0	0	0	1
South Africa	0	1	1	0	0	1	0	0	0	0	0	0	1
All others	0	0	0	0	0	0	0	0	0	0	0	0	0
Australia/Oceania	0	1	0	0	0	0	1	0	0	2	0	1	2
Australia	0	1	0	0	0	0	1	0	0	2	0	1	1
New Zealand	0	0	0	0	0	0	0	0	0	0	0	0	1
All others	0	0	0	0	0	0	0	0	0	0	0	0	0

EU = European Union; USPTO = U.S. Patent and Trademark Office.

NOTES: Technologies are classified by The Patent Board<sup>TM</sup>. Patents are fractionally allocated among regions/countries/economies based on the proportion of residences of all named inventors. The EU includes 27 member countries. China includes Hong Kong. Detail may not add to total because of rounding or minor discrepancies. See appendix table 6-41 for a full list of countries by region/country/economy.

SOURCE: The Patent Board™, special tabulations (2013) of the Proprietary Patent Database.

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